# **RESOURCE GUIDE**

# Episode 6, "Tips for Choosing STEAM Toys"



### Role of Toys and Hands on Learning

Article from the New School of Architecture about the benefits of hands-on learning.

#### Information on STEAM

- Want to know what exactly STEAM education is?
  Read this article from the Institute for Arts Integration and STEAM
- Common Sense Media lists some interesting TED Talks for educators and others interested in STEAM. Check out the details and watch!
- Check out some more Ted Talks about STEAM learning!
- <u>This article</u> from the Space Foundation details why STEAM education is important!
- American University's article comparing the difference between STEAM and STEM education.

## Finding STEAM Toys

- Check out these five tips for finding STEAM toys from the Genius of Play website.
- Want to see the best toys in all categories? <u>Check out the Toy Awards website.</u>
- Many STEAM toys that we have at the Library can also be found here, check out what they have!
- <u>The Genius of Play's STEAM Playbook!</u> A collection of play ideas and ready-to-use activities to help you spark a child's interest in STEAM using common materials you can easily find around the house.
- Penn State's tips and tricks for finding toys children like.

#### STEAM at the Patchogue-Medford Library

 <u>Check out our STEAM programming</u> with Miss Elizabeth on the PML events calendar. (Select "Event Type" STEM/STEAM)

## Try before you buy!

You can now borrow STEAM toys from the Children's Department as part of our **Tinker Lab To Go** collection.

Click the links below to reserve today.

Keva Color Planks

Strawbees

**Playstix** 

Spiral Art

Roller Coaster Challenge

Marble Run

**K'Nex** 

Magna Tiles

Ultimate Fort Builder

<u>Planetarium Projector</u>

And don't forget to stop into the Children's Department with your child to learn, create and play at our STEAM focused Tinker Lab!



